

<b>DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>	<b>Attorney Docket Number</b>	MCO73Y
	<b>First Named Inventor</b>	Daniel Dube
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	
	<b>Filing Date</b>	
	<b>Group Art Unit</b>	
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing <b>OR</b> <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)		<b>Examiner Name</b>

**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

4-OXO-1-(3-SUBSTITUTED PHENYL)-1,4-DIHYDRO-1,8-NAPHTHYRIDINE-3-CARBOXAMIDE PHOSPHODIESTERASE-4 INHIBITORS

the specification of which

*(Title of the Invention)*

☒ bears the Attorney Docket Number and Title of the Invention noted above

☐ OR  
is attached hereto

☐ OR  
was filed on (MM/DD/YYYY)  as United States Application Number or PCT International

Application Number  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Attorney Docket Number	Priority Claimed?	
				YES	NO
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Attorney Docket Number
60/428,611	11/22/2002	MCO73PV

## DECLARATION AND POWER OF ATTORNEY for Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known to me to be material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Application Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint, respectively and individually, as my attorney(s) or agent(s) with full power of substitution and revocation, the following registered practitioner(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

☐ Customer Number   
OR  
☒ Registered practitioner(s) name/registration number listed below

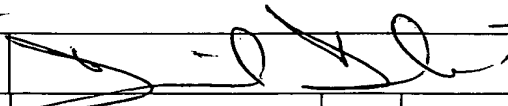
Name	Registration Number	Name	Registration Number
Curtis C. Panzer	33,752		
David L. Rose	26,332		

Direct all correspondence to: ☒ Customer Number 000210

Name	Curtis C. Panzer				
Address	Merck & Co., Inc. - Patent Department				
Address	P.O. Box 2000, RY60-30				
City	Rahway	State	NJ	ZIP	07065-0907
Country	USA	Telephone	(732)594-3199	Fax	(732)594-4720

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


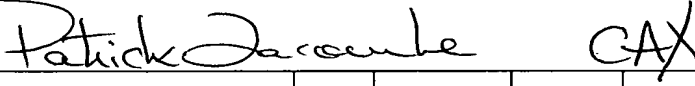
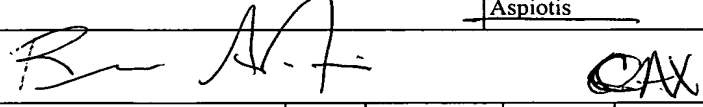
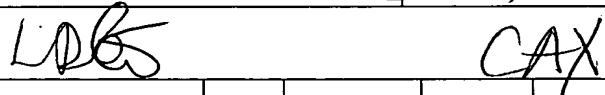
Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])		Family Name or Surname			
Daniel		Dube			
Inventor's Signature				Date	Oct 17 / 2003
Residence: City	St. Lazare	State	Quebec	Country	Canada
				Citizenship	Canadian
Post Office Address	Merck & Co., Inc., P.O. Box 2000				
City	Rahway	State	NJ	ZIP	07065-0907

☒ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventors(s) sheet(s) PTO/SB/02A attached hereto.

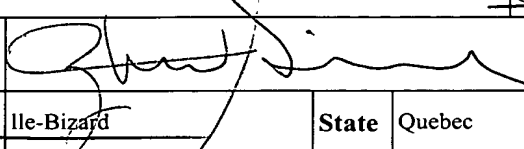
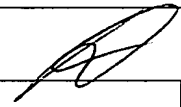
**DECLARATION AND POWER OF ATTORNEY**

**ADDITIONAL INVENTOR(S)  
Supplemental Sheet**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
200 <u>Michel</u>				<u>Gallant</u>			
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Residence: City	<u>Montreal</u>	State	<u>Quebec</u>	Country	<u>Canada</u>	Citizenship	<u>Canadian</u>
Post Office Address	<u>Merck &amp; Co., Inc., P.O. Box 2000</u>						
City	<u>Rahway</u>	State	<u>NJ</u>	ZIP	<u>07065-0907</u>		
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
300 <u>Patrick</u>				<u>Lacombe</u>			
Inventor's Signature	 CAX					Date	<u>17 Oct 2003</u>
Residence: City	<u>Montreal</u>	State	<u>Quebec</u>	Country	<u>Canada</u>	Citizenship	<u>Canadian</u>
Post Office Address	<u>Merck &amp; Co., Inc., P.O. Box 2000</u>						
City	<u>Rahway</u>	State	<u>NJ</u>	ZIP	<u>07065-0907</u>		
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
400 <u>Renee</u>				<u>Aspiotis</u>			
Inventor's Signature	 CAX					Date	<u>OCT. 17, 2003</u>
Residence: City	<u>Montreal</u>	State	<u>Quebec</u>	Country	<u>Canada</u>	Citizenship	<u>Canadian</u>
Post Office Address	<u>Merck &amp; Co., Inc., P.O. Box 2000</u>						
City	<u>Rahway</u>	State	<u>NJ</u>	ZIP	<u>07065-0907</u>		
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
500 <u>Laurence</u>				<u>Dube</u>			
Inventor's Signature	 CAX					Date	<u>17 Oct. 2003</u>
Residence: City	<u>Pierrefonds</u>	State	<u>Quebec</u>	Country	<u>Canada</u>	Citizenship	<u>Canadian</u>
Post Office Address	<u>Merck &amp; Co., Inc., P.O. Box 2000</u>						
City	<u>Rahway</u>	State	<u>NJ</u>	ZIP	<u>07065-0907</u>		

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**ADDITIONAL INVENTOR(S)  
Supplemental Sheet**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Yves				Girard			
Inventor's Signature				CAX		Date	17 Oct, 2003
Residence: City		Ile-Bizard		State	Quebec	Country	Canada
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City		Rahway		State	NJ	ZIP	07065-0907
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Dwight				Macdonald			
Inventor's Signature				CAX		Date	Oct 17, 2003
Residence: City		L'Ile Bizard		State	Quebec	Country	Canada
Post Office Address		Merck & Co., Inc., P.O. Box 2000					
City		Rahway		State	NJ	ZIP	07065-0907
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
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Inventor's Signature						Date	
Residence: City				State		Country	
Post Office Address		Merck & Co., Inc., P.O. Box 2000					
City		Rahway		State	NJ	ZIP	07065-0907
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Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	
Residence: City				State		Country	
Post Office Address		Merck & Co., Inc., P.O. Box 2000					
City		Rahway		State	NJ	ZIP	07065-0907